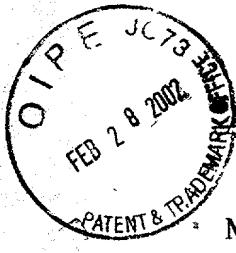


DECLARATION FOR PATENT APPLICATION



As a below-named inventor, I hereby declare that:

COPY OF PAPERS  
ORIGINALLY FILED

My residence, post office address and citizenship is as stated below next to my name.

I believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled **HIGH THROUGHPUT OR CAPILLARY-BASED SCREENING FOR A BIOACTIVITY OR BIOMOLECULE**, the specification of which

is attached hereto.  
 was filed on October 10, 2001 (Attorney Docket No. DIVER1280-17)  
as U.S. Application Serial No. 09/975,036 and  
was amended on \_\_\_\_\_  
if applicable (the "Application").

I hereby authorize and request insertion of the application serial number of the Application when officially known.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability of the subject matter of the Application as defined in Title 37, Code of Federal Regulations ("C.F.R."), § 1.56.

With respect to the Application, I hereby claim the benefit under 35 U.S.C. Section 119(e) of any United States provisional application(s) listed below:

60/309,101  
(Application Serial No.)

July 31, 2001  
(Filing Date)

With respect to the Application, I hereby claim the benefit under 35 U.S.C. Section 120 of any United States application(s), or Section 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of the application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. Section 112, I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability of the subject matter of the Application as defined in Title 37, C.F.R., Section 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of the Application:

<u>09/894,956</u> (Application Serial No.)	<u>June 27, 2001</u> (Filing Date)	<u>Pending</u> (Status)
<u>09/790,321</u> (Application Serial No.)	<u>February 21, 2001</u> (Filing Date)	<u>Pending</u> (Status)
<u>09/738,871</u> (Application Serial No.)	<u>December 14, 2000</u> (Filing Date)	<u>Pending</u> (Status)
<u>09/685,432</u> (Application Serial No.)	<u>October 10, 2000</u> (Filing Date)	<u>Pending</u> (Status)

I hereby claim foreign priority benefits under Title 35, United States Code, § 119 of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed:

COUNTRY	APPLICATION NO.	FILING DATE	PRIORITY CLAIMED
_____	_____	_____	Yes      No

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the GT6215990.1

United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of first inventor: Jay M. Short

Inventor's signature: 

Date: 11/7/01

Residence: Rancho Santa Fe, California

Citizenship: United States

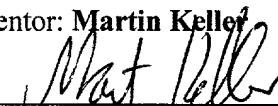
Post Office Address: 6801 Paseo Delicias

Box 7214

Rancho Santa Fe, CA 92067-7214

COPY OF PAPERS  
ORIGINALLY FILED

Full name of second inventor: Martin Keller

Inventor's signature: 

Date: 10/31/01

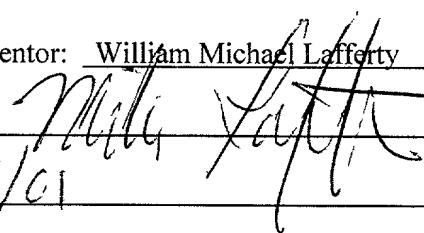
Residence: San Diego, California

Citizenship: Germany

Post Office Address: 13609 Freeport Road

San Diego, CA 92129

Full name of third inventor: William Michael Lafferty

Inventor's signature: 

Date: 10/31/01

Residence: Encinitas, California

Citizenship: USA

Post Office Address: 1456 Sanford Lane

Encinitas, CA 92024



PATENT  
ATTORNEY DOCKET NO. DIVER1280-17

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Short, et al. Art Unit: Unassigned  
Serial No.: Unassigned Examiner: Unassigned  
Filed: October 10, 2001  
Title: HIGH THROUGHPUT OR CAPILLARY-BASED SCREENING FOR A  
BIOACTIVITY OR BIOMOLECULE

COPY OF PAPERS  
ORIGINALLY FILED

Commissioner for Patents  
Washington, D.C. 20231

POWER OF ATTORNEY BY ASSIGNEE

As a below-named assignee of the above-identified application ("Application"):

I hereby appoint the following attorneys of the assignee to prosecute the Application  
and to transact all business in the United States Patent and Trademark Office connected therewith:

Customer Number	28,213
-----------------	--------

I hereby authorize and request insertion of the application number of the Application  
when officially known.

Direct all telephone calls to:

LISA A. HAILE, PH.D.  
Telephone: (858) 677-1456

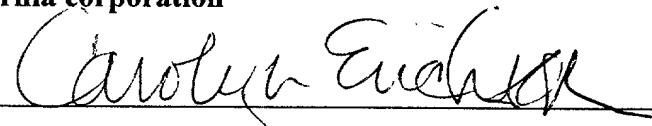
DIVERSA CORPORATION  
DIVER1280-17  
Page Two

COPY OF PAPERS  
ORIGINALLY FILED

Address all correspondence to:

LISA A. HAILE, PH.D.  
GRAY CARY WARE & FREIDENRICH LLP  
4365 Executive Drive, Suite 1100  
San Diego, CA 92121

**DIVERSA CORPORATION, INC.**  
a California corporation

By: 

Name: Carolyn Erickson

Title: Vice President, Intellectual Property

Date: November 8, 2001

Gray Cary\GT\6242900.1  
104703-27